MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

JUNE 1937

TEMPERATURE

June, 1937, was considerably warmer than a normal June over the agricultural regions of Alberta and Saskatchewan, the upper Mackenzie valley, and southern Newfoundland. Elsewhere mean temperatures were moderately above the normal value, except locally in the Kootenay valley of British Columbia, a portion of the Great Lakes region and the extreme northern portion of Canada lying northwest of Hudson Bay.

On Vancouver Island temperatures were two or three degrees above normal, except in the extreme southerly portion where the excess was one or two degrees. In both the upper and lower portions of the Fraser valley the excess was generally about two degrees but in the Thompson valley two to four degrees. In the Okanagan valley most stations reported an excess of one or two degrees and the same was true of the northern portion of the Kootenay valleys. In the most southerly portion of the Kootenays temperatures averaged normal or slightly below. Along the outer coast north of Vancouver Island temperatures were about one degree above normal.

In Alberta the greatest excess over normal temperature occurred in the lower portion of the Red Deer valley and amounted to eight or ten degrees. Throughout the foothills and in the upper Peace River district the excess was two or three degrees.

In Saskatchewan over the agricultural region the excess over normal temperature was generally four to six degrees.

Over the greater portion of the agricultural region of Manitoba the excess over normal temperature was one or two degrees. In the Dauphin region and the adjoining districts west of the lakes the excess was three to five degrees.

Although temperatures exceeded the normal by two or three degrees in the Kenora district, stations in the district of Thunder Bay and immediately along the shore of Lake Superior reported temperatures normal to three or four degrees below normal. From the east coast of Lake Superior through Algoma and Temiskaming to James Bay temperatures averaged generally about one degree above normal. In the Sudbury district and along the upper Ottawa River temperatures were one to three degrees below normal. Along the shore of Lake Huron, in the Lake St. Clair district, and on the ridge between Lake Erie and Lake Huron temperatures were about normal or slightly below. The eastern portion of the Lake Erie district and the district along the shore of Lake Ontario averaged one or two degrees above normal for the most part. In the region of the upper St. Lawrence and the lower Ottawa temperatures varied from normal to one degree above normal.

Immediately along the middle St. Lawrence temperatures were one to three degrees above normal but on the highlands north of the river a few stations reported excesses of five degrees or more and others two to four degrees. Along the boundary between Quebec and Maine temperatures were about normal. In the Lake St. John district excesses were generally two to four degrees but at the mouth of the Saguenay temperatures were slightly below normal. Along the lower St. Lawrence and the north shore of the Gulf the excess over normal temperature was two to four degrees, but on the Magdalen Islands six degrees.

In New Brunswick in the region of the Bay of Chaleur and the northeastern highlands temperatures were normal to one degree above. In southern New Brunswick the excess over normal temperature was two to four degrees. In Nova Scotia the excess was generally two or three degrees but in the extreme southwest the excess was four or five degrees and on Cape Breton Island five. From Prince Edward Island an excess of three degrees was reported.

Over southeastern Newfoundland the excess was six or seven degrees but along the west coast from Port aux Basques to Belle Isle the excess was three degrees. The Labrador coast and the eastern entrance of Hudson Strait reported an excess of three degrees. Nottingham Island and Chesterfield Inlet reported temperatures nearly normal but Churchill an excess of three degrees.

From Lake Athabaska down the Mackenzie to Great Bear Lake there was an excess of six or seven degrees above normal temperature. In the southern Yukon temperatures were about normal but in the northern portion of the Yukon Territory there was an excess of three degrees. Along the Arctic Coast and at the mouth of the Mackenzie the temperatures were either normal or slightly below normal.

PRECIPITATION

Over the greater part of British Columbia the month was wetter than a normal June. On southwestern Vancouver Island and in the region of the lower Fraser River and in the Okanagan valley more than twice the normal rainfall was recorded. Exceptions were the northern part of the Kootenay region, the upper Columbia valley and the western portion of the south Thompson valley, where there were deficiencies of twenty-five to forty-five per cent.

Along the Yukon River rainfall was less than normal by twenty to twenty-five per cent., except at Mayo where there was a slight excess.

In the southern foothill region of Alberta there were excesses of ten to one hundred and thirty-five per cent. In the upper Red Deer region there were small deficiencies for the most part. From Lesser Slave Lake, through Edmonton, along and east of the lower Red Deer River to the region along the lower Bow and the south Saskatchewan River there were deficiencies of fifty to seventy-five per cent. In the Peace River grain region there were deficiencies of fifteen to sixty-five per cent.

In Saskatchewan the region suffering most from lack of rainfall was an irregularly shaped area beginning at Medicine Hat, including Swift Current and the region immediately to the southeast, thence running north along the south Saskatchewan River to Saskatoon. From Saskatoon this area spread northwestward to Battleford, and eastward to Yorkton, Sask., and Swan River, Man. In this area the deficiencies were mostly sixty-five to eighty-five per cent. East of Regina to the Manitoba boundary they were mostly twenty to sixty per cent. while immediately northeast of Saskatoon a small area had rainfall slightly in excess of normal. Immediately southwest of Scott to Kindersley and Empress the deficiency was about thirty per cent.

In Manitoba west of the Red River and south of the Assiniboine River rainfall was mostly about forty per cent. in excess of normal although some points reported twice the normal amount and some only ten per cent. excess. East of the Red River and west of Lake Dauphin deficiencies were reported.

In Ontario excesses of twenty-five to more than one hundred per cent. were reported from the Lake Erie region. In the region of the upper St. Lawrence and lower Ottawa there were excesses of ten to fifty per cent. In the region of the Georgian Bay there were excesses of fifteen to thirty per cent., mostly on the Keppel Peninsula. Elsewhere in Ontario rainfall was deficient. West of Port Arthur to the Lake of the Woods rainfall was about thirty per cent. below normal. East of Port Arthur to Haileybury deficiencies ranged from thirty-five to ninety per cent. but immediately around Lake Abitibi there were excesses of fifty per cent. or more. In the interior highlands of the lower lake region deficiencies were ten to fifty per cent.

In Quebec around Montreal and Quebec and south of the St. Lawrence rainfall was about twenty-five per cent. in excess of normal. North of the St. Lawrence from the Gatineau to the St. Maurice deficiencies averaged about twenty-five per cent. In the Lake St. John and Saguenay regions rainfall was mostly in excess of normal, although local deficiencies were reported. In the region of the Gulf and the North Shore more than twice the normal amount was recorded, while on the Gaspé Peninsula the excess was twenty-five to fifty per cent.

Along the upper St. John valley rainfall was normal to thirty per cent. in excess. Along the north shore of the Bay of Fundy excesses were twenty-five to sixty per cent. From Chaleur Bay along the coast and including Prince Edward Island excesses were forty to one hundred per cent.

In Nova Scotia excess ranged from fifty to one hundred and seventy-five per cent. on the mainland but was less than ten per cent. on Cape Breton Island and twenty-five per cent. on Sable Island.

In southeastern Newfoundland excess was seventy-five to one hundred per cent. but elsewhere was about normal or slightly higher.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column Tm is the mean temperature of the month; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month.

BRITISH COLUMBIA

STATION	H	L	Tm	P	I
Cowichan Bay	78°	48°	62°	3.0	231
James Island	82°	47°	60°	2.7	
Salt Spring Island	84°	43°	59°	3.0	
Shawnigan Lake	85°	40°	60°	2.9	
Sooke	82°	40°	58°	3.2	
Victoria	82°	48°	58°	2.2	231
Lazo	82°	44°	60°	1.7	
Port Alberni	90°	44°	62°	4.1	
Sandwick				1.7	
Estevan Point	73°	44°	55°	4.8	
Ucluelet	80°	38°	57°	7.5	
Britannia Beach	82°	48°	61°	6.2	
Prince Rupert	79°	40°	54°	4.0	69
New Hazelton	92°	31°	57°	3.8	
Telkwa	87°	27°	55°	2.2	
Cranberry Lake	91°	28°	57°	1.7	
Fort St. James	82°	32°	55°	2.1	
Prince George	86°	33°	58°	3.5	245
Quesnel	91°	31°	61°	2.2	
Pemberton Meadows	89°	35°	60°	1.3	
Agassiz	88°	46°	62°	5.2	158
Garry Point	80°	45°	60°	3.8	
Vancouver	82°	46°	61°	6.0	202
Hedley	96°	42°	63°	1.6	
Kelowna	95°	40°	65°	2.0	
Penticton	94°	41°	64°	2.9	
Princeton	94°	32°	59°	1.5	
Okanagan Centre	94°	43°	64°	2.1	
Oliver	97°	43°	67°	2.0	249
Vernon	94°	41°	65°	1.7	255
Woods Lake	99°	38°	65°	1.7	
Greenwood	98°	31°	62°	2.9	
Fauquier	90°	38°	62°	1.6	
Kaslo	84°	39°	60°	2.3	
Nelson	91°	35°	59°	3.0	215
Perry Siding	95°	32°	62°	3.2	
Trail	94°	45°	64°	4.1	
Cranbrook	94°	35°	58°	1.9	
Invermere	96°	35°	58°	1.1	207
Armstrong	94°	30°	62°	2.3	
Kamloops	101°	44°	68°	0.7	272
Salmon Arm	96°	46°	66°	2.4	232
Glacier	86°	33°	54°	3.8	
Golden	97°	32°	60°	1.3	
Hudson Hope	87°	26°	57°	2.8	308
Pouce Coupé	87°	32°	56°	2.2	
Dawson	90°	32°	60°	1.0	
Mayo	91°	32°	58°	1.7	

ALBERTA

STATION	H	L	Tm	P	I
Beaverlodge	85°	38°	58°	1.6	306
Fairview	81°	39°	59°	1.7	232
High Prairie	85°	32°	58°	1.0	
Grouard	88°	31°	59°	0.7	
Slave Lake	94°	31°	58°	0.7	
Bear Lake	84°	31°	58°	0.9	
Iron River	97°	27°	59°	1.9	
Keg River	85°	32°	59°	1.3	333
Athabaska	99°	29°	58°	0.9	
Campsie	100°	31°	58°	1.0	
Coronation	98°	30°	60°	1.2	
Edmonton	99°	35°	60°	0.9	279
Elk Point	97°	24°	58°	1.9	
Heldar	100°	28°	58°	1.1	
Hughendon	101°	29°	60°	0.9	
Ranfurly	98°	33°	60°	2.5	
Rocky M'tain House	89°	34°	61°	2.5	
Radway	101°	32°	60°	0.8	
Viking	99°	32°	59°	1.8	
Wetaskiwin	97°	33°	59°	1.9	
Entrance	94°	28°	55°	0.4	
Edson	98°	30°	57°	0.9	
Anthracite	91°	30°	54°	3.0	
Lake Louise	87°	26°	51°	2.5	
Exshaw	93°	33°	54°	5.3	
Alix	97°	26°	59°	2.0	
Hanna	101°	45°	66°	1.3	
Jenner	103°	29°	64°	0.5	
Lacombe	100°	32°	59°	2.3	
Olds	97°	35°	58°	2.2	
Red Deer	99°	33°	58°	3.8	
Springdale	94°	26°	55°	2.6	
Stettler	100°	30°	60°	1.3	
Beaver Mines	90°	31°	54°	6.8	
Brooks	99°	34°	63°	0.8	
Brooks (2)	97°	34°	62°	0.8	
Calgary	94°	36°	57°	3.2	255
Cardston	94°	32°	58°	6.1	
Expanse Coulée	99°	30°	60°	1.7	
Gleichen	98°	34°	61°	0.9	
High River	93°	34°	56°	3.7	
Lethbridge	92°	36°	58°	3.2	301
Macleod	98°	35°	60°	4.8	
Medicine Hat	102°	37°	64°	0.6	265
Pincher Creek	89°	32°	55°	5.4	
Strathmore	94°	37°	59°	2.2	
Empress				1.0	
Hearnleigh				1.7	
Lloydminster				1.6	
Vegreville				2.4	
Drumheller				0.9	
Hardisty				0.6	
Coleman				3.8	
Cowley				3.9	
Foremost				2.1	
Lyndon				6.7	
Maycroft				1.5	
Seven Persons				0.9	
Winnifred				1.2	

SASKATCHEWAN

Lac la Ronge	89°	34°	60°	1.6	
Battleford	101°	28°	63°	0.6	
Biggar	100°	32°	65°	0.5	
Rosetown				0.4	
Scott	102°	28°	61°	0.8	294
St. Walburg	100°	27°	60°	1.1	
Prince	102°	30°	65°	0.5	
Waseca	99°	30°	60°	1.0	
Brooksby	95°	29°	62°	2.9	
Dundurn	101°	31°	65°	0.4	
Harris	101°	28°	63°	0.7	
Melfort				2.4	
Prince Albert	98°	35°	63°	1.0	
Prongua				0.6	
Kindersley	105°	36°	64°	0.6	
Macklin	102°	30°	61°	0.8	
Turtleford	101°	25°	59°	0.3	
Muenster	93°	28°	62°	2.8	
Maskakee Springs	97°	33°	64°	0.7	
Humboldt	92°	36°	62°	2.5	
Nipawin	94°	35°	63°	1.8	
Lintlaw	90°	32°	61°	1.8	
Yorkton	93°	35°	64°	0.8	
Kamsack	96°	24°	62°	0.6	
Saskatoon	102°	33°	64°	0.6	
Saskatoon (University of Sask.)	101°	33°	65°	0.5	319
Alsask	101°	30°	63°	1.1	
Broadview	94°	36°	67°	1.6	
Carlyle	90°	28°	62°	2.1	
Caron	105°	25°	63°	0.7	
Estevan				3.4	
Fort Qu'Appelle	104°	24°	64°	0.9	
Francis	96°	26°	63°	1.4	
Grenfell	95°	29°	64°	2.0	
Indian Head	95°	27°	64°	1.5	
Lestock	93°	29°	62°	0.9	
Lumsden	101°	27°	64°	0.2	
Midale	100°	32°	65°	1.1	
Moose Jaw	103°	33°	65°	0.3	298
Moosomin				1.8	
Qu'Appelle	96°	26°	63°	1.1	312
Regina	100°	28°	64°	1.0	
Regina (Exp. Sub. Station)	100°	27°	64°	1.5	
Whitewood	94°	33°	62°	0.8	
Yellow Grass	99°	29°	65°	0.5	
Assiniboia	102°	32°	64°	0.7	
Beechy	99°	29°	63°	0.5	
Ceylon				0.2	
Chaplin	102°	31°	64°	0.9	
Consul	96°	30°	62°	2.1	
Elbow	101°	30°	64°	0.4	
Gravelbourg	103°	30°	66°	0.5	
Hughton	102°	31°	64°	0.3	
Leader	106°	29°	64°	0.5	
Outlook	103°	35°	65°	0.5	
Pennant	101°	35°	64°	0.9	
Naicam				0.9	
Rockglen				0.2	
Shaunavon	100°	36°	63°	0.9	
Surprise	101°	34°	64°	0.8	
Swift Current	100°	34°	64°	0.5	281
Val Marie	101°	30°	63°	0.9	

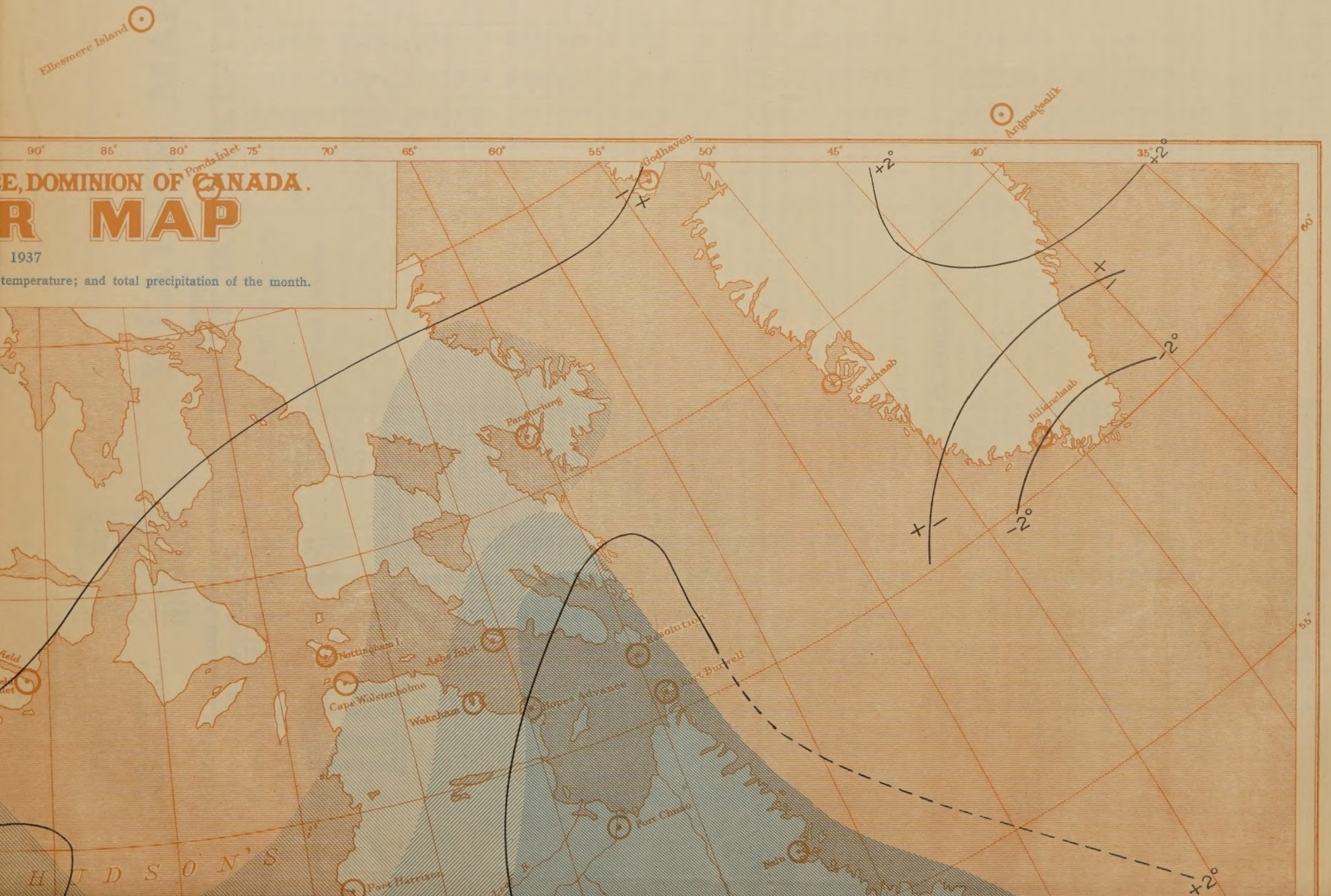
MANITOBA

STATION	H	L	Tm	P	I
Birtle	93°	29°		2.2	
Boissevain				5.2	
Brandon	95°	30°	62°	3.3	286
Deloraine	94°	28°	62°	6.3	
Hamiota	94°	27°	61°	2.4	
Melita	93°	30°	62°	4.2	
Minnedosa	91°	30°	59°	4.1	
Ninette	98°	29°	62°	4.7	
Pierson	93°	30°	61°	3.7	
Rapid City	90°	29°	58°	2.7	
Treesbank (St. Alban's)	100°	30°	64°	3.3	
Waskada	94°	29°	61°	5.8	
Virden	94°	32°	62°	3.2	
Brunkild				3.3	
Cypress River	96°	30°	63°	4.0	
Emerson				2.4	
Miami				8.2	
Morden	93°	36°	63°	5.3	
Morden (Exp. Farm)	97°	36°	64°	5.5	273
Morris	94°	35°	68°	2.8	
Pinawa	89°	33°	60°	1.4	
Portage la Prairie	95°	34°	64°	6.0	
Sprague	87°	30°	62°	1.6	
Winnipeg	90°	36°	62°	2.2	299
Great Falls	93°	36°	63°	1.7	
Dauphin	95°	34°	64°	3.5	
Flin Flon Mine	92°	40°	62°	0.9	
Gilbert Plains				1.6	
Le Pas	90°	33°	61°	1.0	220
Russell	88°	30°	61°	1.3	
Swan River				0.6	
Norway House	82°	30°	58°		
Wanless	91°	26°	57°	1.1	

ONTARIO

STATION	H	L	Tm	P	I
Northwestern Ontario					
Armstrong	85°	28°	57°	1.9	
Atikokan	89°	29°	59°	1.1	
Dona				1.1	
Emo	93°	36°	64°	2.7	
Ignace	88°	32°	59°	3.4	
Kawene	85°	40°		1.4	
Kenora	89°	36°	64°	2.9	
Mine Centre	89°	33°	61°	1.4	
Shoal Lake	85°	35°	62°	2.4	
Sioux Lookout	86°	33°	61°	2.4	
Longlac	85°	31°	60°	0.9	
Macdiarmid				2.2	
Nakina				1.2	
Port Arthur	85°	31°	57°	2.9	
Quorn	86°	27°	56°	2.7	
Schreiber	80°	33°	56°	1.6	
Savant Lake	83°	33°	60°	1.3	
North Central Ontario					
Abitibi Canyon	95°	32°	57°	5.3	
Blind River	83°	35°	62°	1.4	
Franz	92°	30°	59°	1.1	
Oba	89°	31°	58°	0.6	
White River	91°	30°	58°	1.1	
Biscotasing	86°	31°	60°	0.9	
Chapleau	84°	32°	58°	1.6	
Coniston	88°	37°	63°	1.6	
Ruel	88°	25°	56°	0.3	
Steep Hill Falls	90°	32°	58°	0.6	
Cochrane	88°	34°	58°	4.2	
Haileybury	87°	40°	62°	1.8	
Heaslip	85°	29°	56°	1.6	
Kapuskasing	92°	34°	59°	1.5	229
Moose Factory	91°	30°	55°		
Timmins	86°	35°	60°	1.9	
Wawaitin Falls	89°	29°	58°	1.7	
Algonquin Park	89°	39°	62°	2.9	
Bear Island	85°	40°	61°	2.6	
Bingham Chute	90°	34°	60°	2.9	
Madawaska	86°	28°	59°	3.2	
Montreal River	94°	32°	60°	0.9	
Rutherglen	92°	32°	61°	1.5	
Smoky Falls (Crystal Falls)	90°	31°	60°	2.1	
Gore Bay	85°	36°	60°	0.9	
Providence Bay	82°	34°	57°	1.1	
Southeastern Ontario					
Belleville	89°	41°	65°	2.4	269
Brockville	85°	44°	65°	3.9	
Campbellford				2.5	
Chalk River	87°	41°	63°	3.3	255
Clontarf	86°	38°	64°	3.8	
Kingston	85°	49°	64°	4.9	232
Morrisburg	89°	43°	64°	3.5	
Ottawa Exp. Farm	84°	46°	65°	3.6	274
Pembroke	92°	45°	67°	3.0	
Picton	84°	50°	65°	2.3	
Renfrew	82°	44°	63°	3.3	
Agincourt	84°	47°	65°	2.9	
Georgetown	84°	43°	64°	2.6	
Oak Ridges	83°	44°	64°	2.4	290
Orono	85°	39°	64°	2.0	
Toronto	84°	48°	66°	3.6	271
Apsley	92°	37°	63°	2.2	
Bancroft	85°	39°	60°	3.3	
Fenelon Falls				3.1	
Heeley Falls				2.6	
Lakefield	84°	47°	65°	3.8	
Lindsay	92°	43°	65°	1.3	246
Peterboro	91°	44°	67°	2.7	
Queensboro	85°	44°	62°	1.6	
Tweed	90°	45°	67°	2.8	
Southwestern Ontario					
Angus	87°	36°	64°	3.4	
Beatrice	86°	36°	60°	2.1	
Beeton	85°	35°	64°	1.4	
Coldwater	85°	40°		2.4	
Collingwood	90°	42°	63°	2.2	
Huntsville	89°	39°	63°	1.8	
Maganatawan	87°	37°	61°	2.4	
Orillia	82°	45°	64°	2.5	
Parry Sound	87°	46°	63°	3.1	
Scotia Junction				1.9	
Washago				2.2	
Brucefield	87°	39°	63°	2.1	
Forest	84°	43°	64°	4.7	
Goderich	84°	42°	63°	1.3	
Goderich (Ridgecrest)	83°	38°	61°	1.6	
Lucan	88°	42°	63°	4.5	
Lucknow	85°	36°	62°	1.4	
Southampton	83°	38°	60°	3.9	
Owen Sound	81°	38°	62°	3.3	
Tobermory	82°	41°	62°	3.3	
Walkerton	85°	39°	63°	1.4	
Caledonia	88°	44°	64°	6.1	
Chatham	85°	44°	66°	4.7	225
Delhi	87°	42°	66°	3.7	273
Grimsby	83°	48°	66°	5.5	
Grimsby (Rock Chapel)	84°	48°	64°	5.1	
Harrow	87°	45°	67°	6.7	207
Leamington	86°	48°	67°	6.0	
Niagara Falls				3.0	
Niagara Falls View				4.5	
Pelee Island	82°	42°	67°	8.6	
Port Dover	83°	43°	64°	4.9	
Ridgetown	84°	43°	66°	3.9	
St. Catharines	84°	48°	66°	2.8	226
St. Thomas	86°	41°	64°	3.1	
Simcoe	86°	44°	66°	4.5	
Wallaceburg	86°	46°	66°	4.7	
Welland	87°	46°	66°	5.4	
Brantford	86°	43°	65°	4.1	
Grand Valley	84°	41°	62°	2.4	
Guelph	84°	43°	64°	3.7	265
London	86°	42°	64°	3.2	241
Mount Forest	87°	36°	62°	2.1	
Paris	87°	45°	66°	4.5	
Stratford	86°	44°	65°	2.9	
Woodstock	84°	45°	64°	3.9	272

+6°
+4°
+2°
-2°
-+
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Port Nelson
Trout Lake
Spruce Lookout
Fort Arthur
White River
Houghton
Marquette
Sault Ste. Marie
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
La Salle
Ft. Wayne
Erie
Buffalo
Rochester
Oswego
Syracuse
Albany
Binghampton
Scranton
New York
Pittsburg
Harrisburg
Philadelphia
Canton
Northfield
Portland
Concord
Boston
New Haven
Block I.
Nantucket
Sable I.
Yarmouth
Eastport
Sydney
Belle Isle
Cochrane
Dalhousie
Sudbury
Haileybury
Douce
Sam Mass
Chatham
Fredericton
Halifax
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°


E, DOMINION OF CANADA.
R MAP
1937
temperature; and total precipitation of the month.
Ellesmere Island
Angmagssalik
Godhaven
Godthaab
Julianehaab
Ponds Inlet
Nottingham I.
Cape Wolstenholme
Wakeham
Port Harrison
Fort Chimo
Resolution
Port Burwell
HUDSON'S
+2°
-2°

REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches

METEOROLOGICAL SERVI
WEATHE
June
Chart shewing the difference from normal mea
Tanana
Fort Yukon
Herschell I.
Aklavik
Eagle
Dawson
Mayo
Mc Pherson
Cambridge Bay
Coppermine
Azlin
Liard River
Hay River
Fort Smith
Chesterfield
+2°
+4°
+6°
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
60°
55°

QUEBEC

STATION	H	L	Tm	P	I
Beauceville	84°	41°	62°	4.7	
Berthierville	91°	42°	64°	3.2	
Brome	84°	38°	63°	5.3	
Cap Rouge	80°	43°	62°	4.9	204
Cedars	82°	50°	65°	4.8	
Chelsea Falls	83°	48°	64°	2.9	
Disraeli	87°	34°	59°	5.7	
Donnacona	88°	48°	66°	4.3	
Drummondville	85°	46°	65°	4.4	
East Angus	83°	40°	62°	4.5	
Farnham	86°	44°	64°	4.4	256
Hemmings Falls				4.4	
High Falls	87°	42°	63°	2.6	
Huberdeau	85°	42°	63°	3.0	
Joliette	88°	47°	66°	2.8	
Lacolle	89°	44°	62°	4.8	
Lake Mégantic	76°	43°	59°	3.6	
L'Assomption	86°	44°	64°	3.1	270
Lennoxville	85°	39°	63°	4.9	223
Lucerne				3.2	
Macdonald College	82°	49°	65°	4.7	
Maniwaki	88°	42°	63°	2.0	
Mercier Dam	90°	46°	65°	2.1	
Mont Laurier	98°	28°	57°	0.8	
Montreal	84°	52°	66°	4.2	215
Nicolet	85°	47°	65°	3.2	
Notre Dame du Laus	88°	43°	60°	3.5	
Perkins				3.6	
Quebec	81°	47°	63°	4.8	213
Ste. Agathe des Monts	82°	42°	61°	3.2	
St. Bruno de Chambly	85°	48°	65°	4.3	
St. Charles de Mandeville				2.4	
St. Ephrem	82°	43°	62°	5.5	
St. Gabriel de Brandon				2.9	
St. Hubert	86°	47°	64°	3.6	
St. Hyacinthe	84°	45°	68°	4.3	
St. Jerome	84°	44°	64°	2.5	
St. Joachim	81°	44°	62°	5.5	
St. Laurent	85°	49°	64°	2.3	
St. Lin	90°	56°	70°	2.4	
St. Tite	87°	42°	64°	2.5	
Shawinigan Falls	90°	48°	65°	3.0	
Sherbrooke	84°	42°	64°	4.3	244
Sorel	88°	47°	66°	2.6	
Three Rivers	84°	46°	66°	7.0	
Anticosti S.W. Point	67°	41°	52°	3.9	
Armagh	83°	45°	64°	4.8	

STATION	H	L	Tm	P	I
Bersimis	77°	36°	56°	3.3	
Bonaventure	80°	40°	58°	1.9	
Cap Chat	71°	43°	57°	4.1	
Cap Magdalen				4.6	
Causapscal	81°	34°	59°	3.1	
Clark City	79°	39°	56°	5.7	
Ellis Bay	74°	37°	54°	3.7	
Fame Point	79°	40°	56°	6.1	
Father Point			55°	2.3	
Gaspé	77°	37°	60°	4.4	
Grindstone Island	73°	41°	54°	3.7	
Harrington Harbour	61°	39°	49°	6.1	
Lac Dam Métis	92°	26°	62°	3.2	
La Malbaie	81°	32°	57°	3.3	
Matapedia	84°	35°	60°	3.5	
Mauriceville	82°	31°	56°	5.9	
Natashkwan	75°	27°	52°	6.6	
Percé	69°	41°	54°	3.9	
Port Daniel	83°	38°	54°	4.0	
Riviére du Loup	78°	40°	58°	2.0	
Ste. Anne de la Pocatiere	80°	40°	60°	3.1	226
St. Jules de Maria	88°	40°	62°	7.2	
Ste. Rose	83°	34°	58°	2.8	
Seven Falls	82°	35°	59°	7.1	
Tadoussac	75°	43°	58°	3.2	
Albanel		32°		3.0	246
Chibougamau			56°	4.2	
Chicoutimi	89°	37°	63°	4.5	
Chute aux Galets	90°	27°	59°	4.0	
Chute à Murdock	97°	27°	63°	4.2	
Dolbeau	90°	32°	60°	4.3	
Ile Maligne	89°	31°	61°	3.9	
Kenogami	87°	40°	63°	3.5	
Lac Onatchiway	88°	26°	57°	3.2	
Normandin	86°	30°	59°	3.3	235
Portage des Roches	85°	32°	60°	4.8	
Roberval	77°	28°		2.9	
Gouin Dam	90°	27°	58°	2.1	
Lake Kempt	92°	22°	56°	0.6	
La Tuque	90°	36°	63°	3.3	
Manouan	90°	34°	61°	2.0	
Mattawin Dam	88°	34°	59°	2.4	
Sanmaur	91°	28°	58°	2.4	
Amos	89°	29°	58°	5.0	
Doucet	90°	24°	57°	4.4	
Kakabonga	88°	31°	59°	2.4	
Kipawa				1.2	
Quinze Dam	89°	42°	63°	3.0	
Red Pine Chute	90°	36°	61°	2.2	
Temiskaming	91°	37°	63°	2.0	
Ville Marie	90°	38°	63°	1.0	

ATLANTIC PROVINCES

Aroostook	81°	37°	61°	3.2	
Bathurst	83°	42°	60°	3.7	
Campbellton	89°	35°	60°	3.8	
Chatham	86°	41°	60°	6.2	
Chipman	93°	33°	61°	4.7	
Fredericton (Univ. of N.B.)	92°	37°	62°	4.8	196
Fredericton (Experimental Farm)	91°	40°	62°	4.4	196
Gagetown	91°	40°	62°	3.5	
Grand Falls	81°	36°	61°	3.5	
Harvey	90°	38°	62°	3.6	
Kedgewick	78°	30°	57°	3.3	
Moncton	90°	37°	60°	5.3	
Musquash	79°	36°	58°	4.5	
McAdam Junction	91°	38°	61°	3.4	
Nepisiquit Falls	84°	37°	60°	3.9	
Newcastle Creek	92°	43°	63°	4.2	
Rexton	90°	40°	61°	5.2	
Sackville	79°	40°	60°	4.6	

St. George	89°	40°	59°	4.5	
Saint John	78°	46°	60°	4.6	198
St. Leonards	91°	30°	59°	2.8	
Sussex	88°	40°	62°	4.3	
Woodstock	94°	34°	63°	1.6	
Annapolis Royal	79°	42°	61°	5.1	185
Cheticamp	79°	38°	58°	2.6	
Digby	74°	42°	60°	4.8	
Halifax	78°	46°	60°	7.4	
Kentville (Exp. Farm)	92°	43°	62°	4.8	185
Liverpool	87°	35°	60°	11.5	
Nappan	83°	40°	60°	4.3	173
St. Paul Island			52°	2.5	
Sydney	88°	40°	60°	3.0	
Truro	85°	41°	60°	4.3	
Upper Stewiacke	88°	38°	60°	4.3	
Wolfville	90°	44°	61°	4.6	184
Yarmouth	78°	44°	60°	4.7	
Charlottetown	82°	42°	60°	4.9	179

HUDSON STRAIT, NEWFOUNDLAND AND LABRADOR

Fogo	82°	35°	56°	2.3	
Cape Race	76°	35°	51°	8.8	
St. John's	82°	38°	57°	6.4	
Millertown	84°	30°	57°	2.4	
Cartwright	88°	30°	51°	3.9	

St. George's	82°	36°	56°	1.9	
Norris Arm	86°	39°	60°	2.8	
Grand Bank	73°	38°	55°	5.8	
Resolution Island			33°	4.3	
Nottingham Island	58°	26°	36°	0.9	